



INSPECTORATE

A Bureau Veritas Group Company

Vessel Name

INVENTORY

Customer

SPRAGUE ENERGY

Customer Reference

4101-11-01

Cargo Report Number

020-3797

Port Of Inspection

NEWINGTON, NH

Date Of Inspection

April 25, 2011

Terminal

SPRAGUE AVERY LANE

Cargo Operation

EPA SAMPLING

Cargo Grades

PG 58-28 ASPHALT

"All Inspectorate measurement devices and methods used for quantity and quality determination meet the pertinent requirements of 40 CFR 98.3 et. seq. (Greenhouse Gas Mandatory Reporting Rule)"

Measurements contained in this report were performed according to Measurements Standards, except as noted

API manuals of Petroleum Measurements Standards

Chapter 3 Tank Gauging

Chapter 12 Calculating Petroleum Quantities

Chapter 7 Temperature determination

Chapter 17 Marine Measurements

Chapter 8 Cargo Sampling

Darold Moxcey

Darold Moxcey
Inspectorate America Corp



SHORE TANK REPORT

Vessel	INVENTORY	Port	NEWINGTON, NH	Report	020-3797
Customer	SPRAGUE ENERGY	Date	04/25/11	Reference	
Operation	INVENTORY	Terminal	SPRAGUE AVERY LANE	Reference	

VCF Table	D-4311	Grade	PG 58-28 ASPHALT
Volumes	Barrels	API Gravity	5.0
ShCF App	Yes		

Tank No.	2	OP-Date	4/25/2011	Time	0900	Tk Insulated	Y	Temp Strapped	300
Volumes	Barrels	CL-Date		Time		Amb-T Open	298	Amb-T Close	
						ShCF Fact	0.99998	ShCF Fact	
						ShCorr Vol	-1.81	ShCorr Vol	
Gauge	Volume	FW-Gauge	FW-Vol.	Roof-Vol	API Grav	Temp/F	VCF Fact	GSV Vol	
4-0 3/8	90,410.37					298.3	0.91930	83,112.59	
Difference	90,410.37					Tank	2	Receipt	83,112.59
Gross Sales								Net Sales	

Tank No. Volumes	Barrels	OP-Date CL-Date	Time Time	Tk Insulated		Temp Strapped		
				Amb-T Open		Amb-T Close		
				ShCF fact		ShCF Fact		
				ShCorrVol		ShCorr Vol		
Gauge	Volume	FW-Gauge	Volume	Roof-Vol	API Grav	Temp/F	VCF Fact	GSV Vol
Difference						Tank	Receipt	
Gross Sales		Net Sales						

Tank No. Volumes	Barrels	OP-Date CL-Date	Time Time	Tk Insulated		Temp Strapped			
				Amb-T Open		Amb-T Close			
				ShCF fact		ShCF Fact			
				ShCorr Vol		ShCorr Vol			
Gauge	Volume	FW-Gauge	Volume	Roof-Vol	API Grav	Temp/F	VCF Fact	GSV Vol	
Difference						Tank	Receipt		
Gross Sales								Net Sales	

Tank No. Volumes	Barrels	OP-Date CL-Date	Time Time	Tk Insulated		Temp Strapped				
				Amb-T Open		Amb-T Close				
				ShCF fact		ShCF Fact				
				ShCorr Vol		ShCorr Vol				
Gauge	Volume	FW-Gauge	Volume	Roof-Vol	API Grav	Temp/F	VCF Fact	GSV Vol		
Difference									Tank	Receipt
Gross Sales		Net Sales								

Product Name	PG 58-28 ASPHALT
API Gravity @60	5.0
	5.0
	SPRAGUE ENERGY
Barrels @ 60	83,112.59
US Gallons	3,490,729
Pounds	30,138,502
Long Tons	13,454.69
Metric Tons	13,670.594
Gross Gallons	3,797,236
Short Tons	15,069.25

Condition of shore line	Full
Method of verification	TERMINAL
Pounds Per US Gallon	8.633870451
Barrels to Long Tons (Table 11)	0.1618850710
Barrels to Metric Tons (Table 13)	0.1644828259
ASTM D-1250-08 WCF	

Signature on File

Inspectorate America Corp

